Ambra Spinelli Research Project – IML 555 Spring 2016

The role of digital technologies in the field of archaeology

Archaeological Field Recording:

Pompeii Archaeological Project: Porta Stabia [PARP:PS]

http://classics.uc.edu/pompeii/



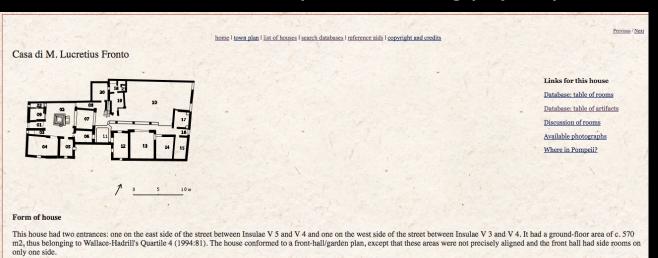


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GdS UP 1872		Month Day June 19	Page	Fig	de l					
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Online Database:

Pompeian Households: An Online Companion [STOA]

http://www.stoa.org/projects/ph/index.html



Excavation reports

Unpublished: GdSc A,VI,4 (Nov. 1899 - Oct 1904):23 - 55.

Published: Sogliano 1900:146 - 47, 199 - 203, 409 - 10, 640, 19 Search within results where: houseid

Excavation recording

Pompeian Households: an Online Companion: Search Results

Total Records found: 145 Displaying Records: 1-50

houseid	material	artifact	quantity	category	descr	<u>measmnts</u>	invno	provenance	artiftype	typelunction	<u>housename</u>	roomlabel
17	bronze	cardine	2	door	circ. with rect base	A:H 46 - 71mm, base c. 67 x 67mm	2109(old)	in threshold, set in	Architectural door fitting	Structural fitting	Casa di M. Lucretius Fronto	07
17	bronze	cardine	2	door	small		2112(old)		Architectural door fitting	Structural fitting	Casa di M. Lucretius Fronto	07
17	bronze	cardine?	2	door	(chest or cupbd hinges according to EM)	L 82mm & 75mm	2112(old)		Architectural door fitting	Structural fitting	Casa di M. Lucretius Fronto	12
17	marble	cornice	1	other	small, pyramidal, fragmentary				Marble slab/tondo/decorated fragment	Structural fitting	Casa di M. Lucretius Fronto	15
17	marble	lastrina	1	other	'giallo antico'				Marble slab/tondo/decorated fragment	Structural fitting	Casa di M. Lucretius Fronto	13
17	marble	capital	1	other	small, with flower & leaf dec.	H 100mm			Marble slab/tondo/decorated fragment	Structural fitting	Casa di M. Lucretius Fronto	20
17	marble	lastra	2	other	rhomboid, for pavement				Marble slab/tondo/decorated fragment	Structural fitting	Casa di M. Lucretius Fronto	UF
17	masonry	stairway	1	furniture	stone	W 75mm		NW cnr, outside room 19	Stairway	Miscellaneous fixtures	Casa di M. Lucretius Fronto	10
17	masonry	structure	1	furniture		H .7m, 400 x 400mm		NE onr	Unidentified fixture/mound	Miscellaneous fixtures	Casa di M. Lucretius Fronto	17
17	wood	stairway	1	furniture		W .8m		entire room, frm E end	Stairway	Miscellaneous fixtures	Casa di M. Lucretius Fronto	22
17	wood	shelving	2	furniture		1m abvfir, hole 130 x 160mm		N and W walls	Shelving/mezzanine/suspension nails	Storage fixtures	Casa di M. Lucretius Fronto	03
17	masonry	niche	1	furniture	semicirc.	1.3m abvfir, 400 x 440mm		N wall, NW cnr	Niche	Storage fixtures	Casa di M. Lucretius Fronto	17
17	masonry	recess	1	furniture	small	Measurement no longer available		S wall, SE onr	Recess	Storage fixtures	Casa di M. Lucretius Fronto	17
17	masonry	cupboard	1	furniture				N wall, under stairway	Built-in cupboard	Storage fixtures	Casa di M. Lucretius Fronto	09
17	masonry	recess	1	furniture		H 1.12m L 4m depth 170mm		N wall, frm NW cnr	Recess	Storage fixtures	Casa di M. Lucretius Fronto	04

Online Database:

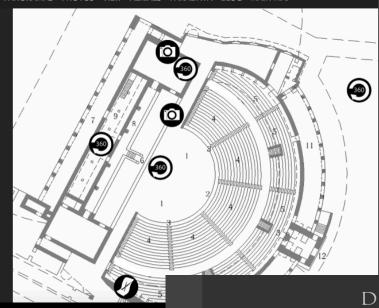
Digital Hadrian's Villa Project

DIGITAL HADRIAN'S VILLA PROJECT

INFO BUILDINGS 3D MODELS ART INTERVIEWS PANORAMAS PHOTOS VIEW AERIALS PARADATA BLOG MAIN MAP

GREEK THEATER

This small theater, which had a rare oval plan, could hold between 2,900 and 3,600 spectators (R. Hidalgo, "Il considetto Teatro Greco," Lazio e Sabina 8 [2012] 24). It consisted of a pulpitum (stage; 8) with a scaenae frons (stage building; 9), a semi-circular orchestra (1), a cavea (seating area; 4-5) with two maeniana (blocks of seats) divided by a praecinctio (aisle) to which were connected three vomitoria (entrance passageways). At the top of the cavea was a pulvinar (imperial box; 12). Despite the (modern) name, the structure does not have the canonical plan of a Greek theater. Recent excavations by Hidalgo show that the theater lacked a porticus post scaenam (peristyle behind the stage), a feature often associated with Roman theaters, but was set in the middle of a garden with fountains, pavilions, and topiary. As Hidalgo observes, the design was "a potpourri of elements belonging to Greek and Roman theaters united in a form and language that is innovative"



http://vwhl.soic.indiana.edu/villa/

DIGITAL HADRIAN'S VILLA PROJECT

INFO BUILDINGS 3D MODELS ART INTERVIEWS PANORAMAS PHOTOS VIEW AERIALS PARADATA BLOG MAIN MAP

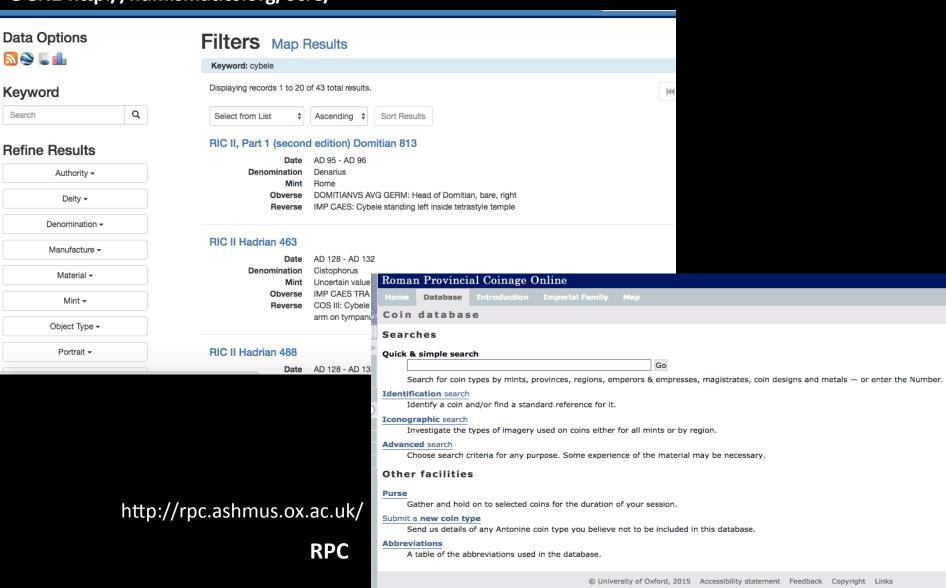
Art from Hadrian's Villa Prepared by Bernard Frischer Copyright 2012

Cat. Nr.	THUMBNAIL	CATEGORY	Name	Provenience	Material	Dimensions	Current Location	Inventory nr.	Reference for Provenience a Notes
1	10 (c) 1 A	Architectonic element	Base with griffins				Villa Adriana		
2		Architectonic element	Capital, Corinthian	?			Villa Adriana		
3		Architectonic element	Capitals for engaged column	Three Exedras			Villa Adriana		
4	Panis .	Architectonic element	Capital for engaged column	Three Exedras			Villa Adriana		
	38237								

Online Database:

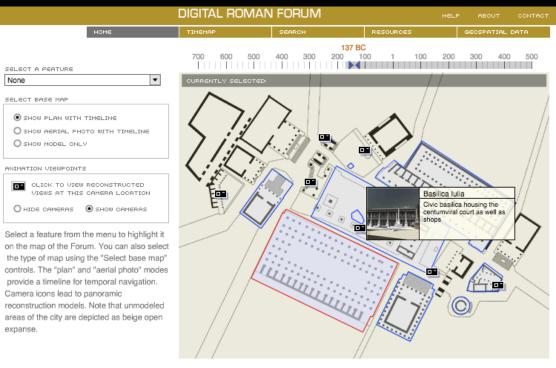
Online Coins of the Roman Empire [OCRE] & Roman Provincial Coinage [RPC]

OCRE http://numismatics.org/ocre/



Virtual Reconstruction:

UCLA Digital Forum Romanum



http://dlib.etc.ucla.edu/projects/Forum

Digital Roman Forum: Basilica Iulia - Reconstruction view

dlib.etc.ucla.edu/proiects/Forum/reconstructions/view/11181

Basilica Iulia Reconstruction view



Virtual Reconstruction: Digital Hadrian's Villa Project



http://vwhl.soic.indiana.edu/villa/



Virtual Reconstruction:

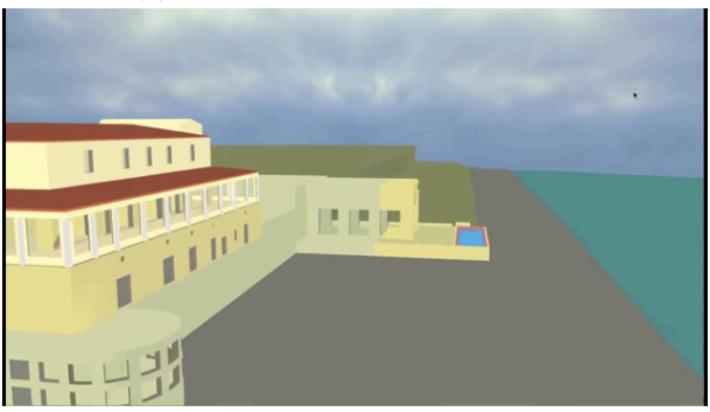
Villa of the Papyri Project

http://blogs.getty.edu/iris/a-virtual-model-of-the-villa-dei-papiri/

EXHIDILIONS AND INSLANATIONS, GOLLY VINA

A Virtual Model of the Villa dei Papiri

Mantha Zarmakoupi | October 30, 2012



Using Advanced Photographic Techniques in Reading Ancient Material Culture:

The InscriptiFact Project and PARP:PS

http://classics.uc.edu/pompeii/











